

PTO/SB/05

U.S. Department of Commerce Patent and Trademark Office



## UTILITY PATENT APPLICATION TRANSMITTAL

**Assistant Commissioner for Patents** Washington, D.C. 20231 BOX PATENT APPLICATION

Customer No.: 23696 Attorney Docket No.: PA020130

Date: 11 January 2002

Express Mail Label No.: ET100742924US

12	
PTO STO	
04452	
	1
1, =	

Dea	r Sir:					
Transmitted herewith for filing is the patent application of:  Inventor(s): Joseph P. Burke  For: Wireless Receiver Method and Apparatus Using Space-Cover-Time Equalization.						
1. \( \sum_{2.} \sum_{3.} \) 3. \( \sum_{4.} \sum_{5.} \) 6. \( \sum_{7.} \sum_{5.} \)	An Assignment (2) A Preliminary Am Information Disclo a. PTO-1444	mal ( ) sheet(s) of Attorney: laims priority from A pages and Recordar endment ( ) pages statement (IDS)	5):	igned, Filed, Status		
	CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid	
	Total*	4 - 20	0	x \$18 =	\$0.00	
	Independent**	4 - 3	1	x \$84 =	\$84.00	
	Multiple Dependen	nt Claim(s): No	Yes	\$280	\$	
	APPLICATION FILING FEE			\$740	\$740.00	
	*If the number in column a is less than 20, enter 0 in column b.  **If the number in column b is less then 3, enter 0 in column b.			TOTAL FEE	\$824.00	
<ul> <li>8. A check in the amount of \$ is enclosed to pay the filing fee.</li> <li>9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$824.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.</li> <li>10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.</li> </ul>						
Date: January 11, 2002 Signature: Bynom Vafuso, Reg. No. 45,244 (858) 658-3868						
Attn 577: San Tele		t		23690 PATENT TRADEMAR	6	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n Re Application of	)	
Joseph P. Burke	<ul><li>) For: Wireless Receiver Method</li><li>) and Apparatus Using Space-</li><li>) Cover-Time Equalization</li></ul>	
Serial No. Unknown	)	
Filed: Herewith	) Group Art Unit: Unknown	

## **CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Asst. Commissioner of Patents **BOX PATENT APPLICATIONS** Washington, D.C. 20231

Dear Sir:

ET100742924US "Express Mail" mailing label No. **JANUARY 11, 2002** Date of Deposit

I hereby certify that the following papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231:

PATENT APPLICATION IN 26 PAGES; TRANSMITTAL LETTER IN OF **INFORMAL DRAWINGS: SIGNED DUPLICATE:** 5 SHEETS **ASSIGNMENT: ASSIGNMENT** DECLARATION/POWER OF ATTORNEY: TRANSMITTAL LETTER IN DUPLICATE; AND POSTCARD

> Kayla R. Seignious (Manne)

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121-1714

Facsimile:

Telephone: (858) 845-3313 (858) 658-2502